

06-08-01 A

TRANSMITTAL FORM

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail" under Label No. EL 823 754 394US in an envelope addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on:

June 7, 2001
(Date of Deposit)

Kathy Dixon
Kathy Dixon

Box Patent Application
Assistant Commissioner
For Patents
Washington, D.C. 20231
Dear Sir:

Attorney Doc. #: 67,200-418
Mailing Date: June 7, 2001

Transmitted herewith for filing is the patent application of:

Inventor(s): Aries Lee David Ni Constance Chu

For: Computer System Upgrade Method Employing Upgrade Management
Utility Which Provides Uninterrupted Idle State

Submitted herewith are:

X 2 sheets of formal drawings showing Figs 1-3

X An Assignment of the invention to Taiwan Semiconductor Manufacturing Co., Ltd., together with Assignment Recordal Sheet

X A Declaration for patent application under CFR 1.63 and 1.68

X A Disclosure Statement, PTO Form 1449; together with cited art

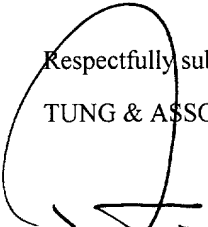
The filing fee has been calculated as shown below:

	No. Filed	No. Extra	Small Entity Fee	Large Entity Fee	Total
Basic Fee			\$355.00	\$710.00	\$710.00
Total Claims	11x20	0 x	\$9.00	\$18.00	\$0
Indep. Claims	2 -3	0 x	\$40.00	\$80.00	\$0
Multiple Dep. Clms.			\$135.00	\$270.00	\$0
Assign. Rec. Fee			\$40.00	\$40.00	\$40.00
TOTAL					\$750.00

Mailing Date: June 7, 2001
Attorney Docket No.: 67,200-418

- X Attached is a Credit Card Payment Form for the sum of \$ 750.00
- X Charge American Express Credit Card No. 3713 818027 41004 the sum of \$ 750.00.
A duplicate copy of this transmittal is attached.
- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to American Express Credit Card No. 3713 818027 41004.
A duplicate copy of this sheet is enclosed.
- X Any additional filing fees required under 37 CFR 1.6
X Any patent application processing fees under 37 CFR 1.17

Respectfully submitted,
TUNG & ASSOCIATES



Randy W. Tung
Reg. No. 31,311
838 West Long Lake Rd, Suite 120
Bloomfield Hills, MI 48302
Phone: (248) 540-4040
Fax: (248) 540-4035

RWT/kd
Enclosures

1. 1970-1971		2. 1972-1973		3. 1974-1975		4. 1976-1977		5. 1978-1979		6. 1980-1981		7. 1982-1983		8. 1984-1985		9. 1986-1987		10. 1988-1989		11. 1990-1991		12. 1992-1993		13. 1994-1995		14. 1996-1997		15. 1998-1999		16. 2000-2001		17. 2002-2003		18. 2004-2005		19. 2006-2007		20. 2008-2009		21. 2010-2011		22. 2012-2013		23. 2014-2015		24. 2016-2017		25. 2018-2019		26. 2020-2021		27. 2022-2023		28. 2024-2025		29. 2026-2027		30. 2028-2029		31. 2030-2031		32. 2032-2033		33. 2034-2035		34. 2036-2037		35. 2038-2039		36. 2040-2041		37. 2042-2043		38. 2044-2045		39. 2046-2047		40. 2048-2049		41. 2050-2051		42. 2052-2053		43. 2054-2055		44. 2056-2057		45. 2058-2059		46. 2060-2061		47. 2062-2063		48. 2064-2065		49. 2066-2067		50. 2068-2069		51. 2070-2071		52. 2072-2073		53. 2074-2075		54. 2076-2077		55. 2078-2079		56. 2080-2081		57. 2082-2083		58. 2084-2085		59. 2086-2087		60. 2088-2089		61. 2090-2091		62. 2092-2093		63. 2094-2095		64. 2096-2097		65. 2098-2099		66. 2100-2101		67. 2102-2103		68. 2104-2105		69. 2106-2107		70. 2108-2109		71. 2110-2111		72. 2112-2113		73. 2114-2115		74. 2116-2117		75. 2118-2119		76. 2120-2121		77. 2122-2123		78. 2124-2125		79. 2126-2127		80. 2128-2129		81. 2130-2131		82. 2132-2133		83. 2134-2135		84. 2136-2137		85. 2138-2139		86. 2140-2141		87. 2142-2143		88. 2144-2145		89. 2146-2147		90. 2148-2149		91. 2150-2151		92. 2152-2153		93. 2154-2155		94. 2156-2157		95. 2158-2159		96. 2160-2161		97. 2162-2163		98. 2164-2165		99. 2166-2167		100. 2168-2169		101. 2170-2171		102. 2172-2173		103. 2174-2175		104. 2176-2177		105. 2178-2179		106. 2180-2181		107. 2182-2183		108. 2184-2185		109. 2186-2187		110. 2188-2189		111. 2190-2191		112. 2192-2193		113. 2194-2195		114. 2196-2197		115. 2198-2199		116. 2200-2201		117. 2202-2203		118. 2204-2205		119. 2206-2207		120. 2208-2209		121. 2210-2211		122. 2212-2213		123. 2214-2215		124. 2216-2217		125. 2218-2219		126. 2220-2221		127. 2222-2223		128. 2224-2225		129. 2226-2227		130. 2228-2229		131. 2230-2231		132. 2232-2233		133. 2234-2235		134. 2236-2237		135. 2238-2239		136. 2240-2241		137. 2242-2243		138. 2244-2245		139. 2246-2247		140. 2248-2249		141. 2250-2251		142. 2252-2253		143. 2254-2255		144. 2256-2257		145. 2258-2259		146. 2260-2261		147. 2262-2263		148. 2264-2265		149. 2266-2267		150. 2268-2269		151. 2270-2271		152. 2272-2273		153. 2274-2275		154. 2276-2277		155. 2278-2279		156. 2280-2281		157. 2282-2283		158. 2284-2285		159. 2286-2287		160. 2288-2289		161. 2290-2291		162. 2292-2293		163. 2294-2295		164. 2296-2297		165. 2298-2299		166. 2300-2301		167. 2302-2303		168. 2304-2305		169. 2306-2307		170. 2308-2309		171. 2310-2311		172. 2312-2313		173. 2314-2315		174. 2316-2317		175. 2318-2319		176. 2320-2321		177. 2322-2323		178. 2324-2325		179. 2326-2327		180. 2328-2329		181. 2330-2331		182. 2332-2333		1	
--------------	--	--------------	--	--------------	--	--------------	--	--------------	--	--------------	--	--------------	--	--------------	--	--------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	---------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	----------------	--	---	--

June 7, 2001
(Date of Deposit)

Kathy Dixon

Attorney Doc. #: 67,200-418
Mailing Date: June 7, 2001

Inventor(s): Aries Lee David Ni Constance Chu

Submitted herewith are:

<u>X</u>	<u>2</u>	sheets of formal drawings showing Figs 1-3
<u>X</u>		An Assignment of the invention to <u>Taiwan Semiconductor Manufacturing Co., Ltd.</u> , together with Assignment Recordal Sheet
<u>X</u>		A Declaration for patent application under CFR 1.63 and 1.68
X		A Disclosure Statement, PTO Form 1449; together with cited art

The filing fee has been calculated as shown below:

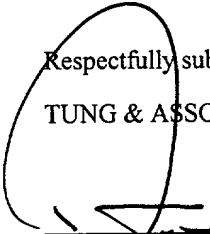
	No. Filed	No. Extra	Small Entity Fee	Large Entity Fee	Total
Basic Fee			\$355.00	\$710.00	\$710.00
Total Claims	11x20	0 x	\$9.00	\$18.00	\$0
Indep. Claims	2 -3	0 x	\$40.00	\$80.00	\$0
Multiple Dep. Clms.			\$135.00	\$270.00	\$0
Assign. Rec. Fee			\$40.00	\$40.00	\$40.00
TOTAL					\$750.00

Mailing Date: June 7, 2001
Attorney Docket No.: 67,200-418

- X Attached is a Credit Card Payment Form for the sum of \$ 750.00
- X Charge American Express Credit Card No. 3713 818027 41004 the sum of \$ 750.00.
A duplicate copy of this transmittal is attached.
- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to American Express Credit Card No. 3713 818027 41004.
A duplicate copy of this sheet is enclosed.
- X Any additional filing fees required under 37 CFR 1.6
X Any patent application processing fees under 37 CFR 1.17

Respectfully submitted,

TUNG & ASSOCIATES



Randy W. Tung
Reg. No. 31,311
838 West Long Lake Rd, Suite 120
Bloomfield Hills, MI 48302
Phone: (248) 540-4040
Fax: (248) 540-4035

RWT/kd
Enclosures